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Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTY. DOCKET NO. SERIAL NO. (REV. 8-83) 74451.P024 00/0107114 APPLICANT Zandi, et al. INFORMATION DISCLOSURE CITATION FILING DATE GROUP 2723 2618 (Use several sheets if necessary) 9/20/94 **U.S. PATENT DOCUMENTS** *EXAMINER INITIAL DOCUMENT NUMBER FILING DATE IF APPROPRIATE DATE NAME CLASS SUBCLASS FOREIGN PATENT DOCUMENTS TRANSLATION DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS 5/27/93 PCT HO4N 7/13 8/4/94 PCT GO6K 9/36 5/27/93 PCT HO4N 7/13 OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Shapriro, "Embedded Image Coding Using Zerotrees of Wavelet Coefficients", IEEE Transactions on Signal Processing, 12/93, No. 12, pp. 3445-3462. **TJ** #11 Villasenor, et al., "Filter Evaluation and Selection in Wavelet Image Compression", 1994, pp.351-360. TJ Padmanabhan, et al. "Feedback-Based Orthogonal Digital-Filters", IEEEE Transactions on-Circuits and Systems, 8/93, No. 8, pp.512-525.-DATE CONSIDERED **EXAMINER** Timothy M. Johnson *EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.





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Sheet Form PTO-1449 ATTY. DOCKET NO. SERIAL NO. U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE (REV. 8-83) 74451.P024 APPLICANT Zandi, et al. INFORMATION DISCLOSURE CITATION FILING DATE GROUP 2618 2723 (Use several sheets if necessary) 9/20/94 **U.S. PATENT DOCUMENTS** *EXAMINER INITIAL DOCUMENT NUMBER DATE NAME CLASS SUBCLASS FILING DATE IF APPROPRIATE FOREIGN PATENT DOCUMENTS TRANSLATION DOCUMENT NUMBER DATE CLASS SUBCLASS COUNTRY YES NO OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) German Search Report, Dated March 21, 1997, 3 pages 75 **EXAMINER** DATE CONSIDERED Timethy M. Johnson 9/17/98 *EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.